CHARLES B. GORDON THOMAS P. SCHILLER DAVID B. DEIOMA JOSEPH J. CORSO HOWARD G. SHIMO APR 1 1 2005 JEFFREY J. SOPKO JOHN P. MURTAUG JAMES M. MOORE MICHAEL W. GARVE RICHARD A. SHARPE RONALD M. KACHMARIN PAUL A. SERBINOWSKI BRIAN G. BEMBENICK AARON A. FISHMAN

PEARNE & GORDON LLP

ATTORNEYS AT LAW 1801 EAST 9th STREET **SUITE 1200** 

CLEVELAND, OHIO 44114-3108 EL: (216) 579-1700 FAX: (216) 579-6073

EMAIL: ip@pearnegordon.com

ROBERT F. BODI SUZANNE B. GAGNON UNA L. LAURICIA STEVEN J. SOLOMON GREGORY D. FERNENGEL

OF COUNSEL LOWELL L. HEINKE THADDEUS A. ZALENSKI

PATENT, TRADEMARK, COPYRIGHT AND RELATED INTELLECTUAL PROPERTY LAW

April 7, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application for

"KEYBUTTON ILLUMINATING DEVICE AND WIRELESS COMMUNICATION

TERMINAL APPARATUS EQUIPPED WITH THE SAME"

Serial No.: 09/696,358 Filed: October 25, 2000 Patent No.: 6,868,259 Issue Date: March 15, 2005

Our Docket: 33082

Sir:

In proofreading the above-referenced patent, a typographical error was noted. It is not believed that these error require a Certificate of Correction. However, it is respectfully requested that this letter be placed in the file for this case.

The following errors were noted:

Column 4, line 30, please delete "1Q" and insert therefor --10--.

Respectfully submitted,

JJS:vln Enclosure

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

> > Jeffrey J. Sopko

Name of Attorney for Applicant(s)

April 7, 2005

Date

ghavare of Attorney board 8 when depressed, the shielding case 10 that supports the skirt part 19 of the voice memo recording keybutton 7, that is provided with a metal surface treatment for shielding of the components mounted on the printed circuit board 8, that has a hole part 11 that surrounds the electro conductive pattern 20, that has a rib 21 for functioning as a wall of the hole part 11, and that is supported by the printed circuit board 8, and (3) the light emitting element 22, such as the LED, that is soldered onto the printed circuit board and that is illuminated while the communication is active.

Each of bosses 23 for positioning is so formed as to protrude at the bottom of the rib 21 of the hole part 11 of the shielding case 10 and to fit in a positioning hole 24 in the printed circuit board 8 so that a relative positioning of the light emitting element 22 and the hole part 11 of the shielding case 10 can be achieved accurately.

15

20

The wall on the light emitting element side of the shielding case 10 is provided with plating (mirror finish) 25. In addition, the shielding case 10 is suppressed by the casing 18 of the main-body-case body 1 so as to contact tightly to the printed circuit board 8 via the skirt part 19 of the keybutton for further improvement in the luminous efficiency.

Figure 3B shows a configuration of the illuminating part that is surrounded fully by the rib 21 except the voice memo recording keybutton 7 that is shown I Figure 3A. Figure 3B, wherein the rib 21 has an approximately oval shape, shows how